AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-7 (canceled).

- 8. (original): A method of producing a heat resistant resin container by molding a thermoplastic resin sheet by using the compressed air into the shape of a female mold that is heated at a temperature not lower than the crystallization temperature of said resin, and reducing the pressure in the molded article so as to shrink into the shape of a plug having the shape of a final container to impart the shape thereto, followed by cooling.
- 9. (original): A method of producing a heat resistant resin container according to claim 8, wherein a primary molded article obtained by stretching a thermoplastic resin sheet by using a plug, is molded with the compressed air.
- 10. (currently amended): A method of producing a heat resistant resin container according to claim 8-or-9, wherein the thermoplastic resin sheet is an amorphous sheet of a thermoplastic polyester.
- 11. (currently amended): A method of producing a heat resistant resin container according to any one of claims 8 to 10 claim 8, wherein the surface area of the plug is not smaller than 3 times as great as the to-be-molded area of the thermoplastic resin sheet.
- 12. (currently amended): A method of producing a heat resistant resin container according to any one of claims 8 to 11 claim 8, wherein the temperature of the plug is not lower

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than a glass transition point of the thermoplastic resin but is not higher than the temperature of the female mold.

- 13. (currently amended): A method of producing a heat resistant resin container according to any one of claims 8 to 12 claim 8, wherein an intermediate article obtained by stretch-molding the thermoplastic resin sheet by using a plug for stretch-molding prior to effecting the molding with the compressed air, is molded with the compressed air and is shrunk in a separate step by being supported by a plug for imparting the shape.
- 14. (original): A method of producing a heat resistant resin container according to claim 13, wherein the temperature of the plug for imparting the shape is lower than a glass transition point of the thermoplastic resin.

Claims 15-33 (canceled).